

## ABSTRACT

An access communication system provides access between a user system and a plurality of communication networks. The plurality of communication networks provide services to a user in the user system. An access communication system includes a database system and an access server that is connected to the user system and the plurality of communication networks. The access server receives information including a first alias. The access server then processes the information to determine whether an alias translation exists for the first alias in an alias schedule. The access server modifies the information based on the alias translation in response to the determination the alias translation exists.